

51347/DBP/S307

ABSTRACT OF THE DISCLOSURE

A detection system is disclosed comprising one or more transmitters of electro-magnetic radiation and one or more cooperating receivers characterized in that at least one optical element is provided which utilizes total internal reflection to redirect the path of radiation such that the transmitter is not directly in line with the receiver.

DBP/djp

DJP PAS530616.1-* -10/9/03 3:10 PM